

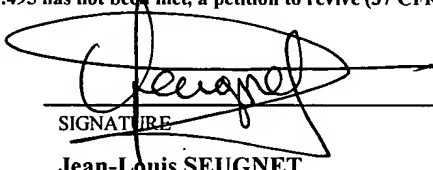
EXPRESS MAIL LABEL NUMBER : EV 742516602 US

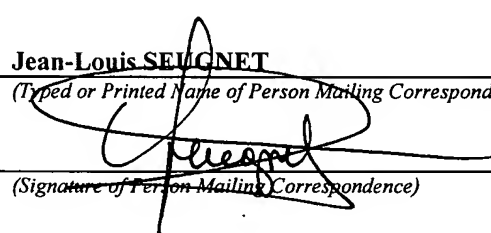
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| Form PTO-1390 (REV. 11-2000) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTORNEYS DOCKET NUMBER RN03169 | |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | | U.S. APPLICATION NO. (IF KNOWN) 10/284556 NOT APPLICABLE | |
| INTERNATIONAL APPLICATION NO. PCT/FR2004/003354 | | INTERNATIONAL FILING DATE November 22, 2004 | | PRIORITY DATE CLAIMED November 22, 2004 | |
| TITLE OF INVENTION SILICA-INTERCALATED HYDROTALCITE, AND USE THEREOF AS FILLER IN POLYMER COMPOSITIONS | | | | | |
| APPLICANT (S) FOR DO/EO/US: Michel FOULON and Laurence STELANDRE | | | | | |
| Applicant herewith submits the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | |
| 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and 24 indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c) (2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U S C 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U S C 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). unsigned 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210) Items 13 to 18 below concern document(s) or information included: 13. <input type="checkbox"/> An information Disclosure Statement under 37 CFR 1 97 and 1 98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3 28 and 3 31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A change of power of attorney and/or address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail. 23. <input checked="" type="checkbox"/> Other items or information: <input type="checkbox"/> Form PCT/IB/308 <input type="checkbox"/> Form PCT/IB/332 <input type="checkbox"/> Form PCT/ISA/210 French version <input type="checkbox"/> Form PCT/ISA/210 English Version <input type="checkbox"/> PCT/ISA/237 <input checked="" type="checkbox"/> PCT/FR2004/003354 as published | | | | | |

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| U.S. APPLICATION NO. (IF KNOWN) | INTERNATIONAL APPLICATION NO. | ATTORNEYS DOCKET NUMBER |
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| NOT APPLICABLE | | PCT/FR2004/003354 | | RN03169 | |
| 24. The following fees are submitted: | | | | CALCULATIONS PTO ONLY | |
| BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): | | | | | |
| <input checked="" type="checkbox"/> | a) Basic National Fee..... | | \$300.00 | | |
| <input checked="" type="checkbox"/> | b) examination fee | | \$200.00 | | |
| <input checked="" type="checkbox"/> | c) Search Fee..... | | \$500.00 | | |
| <input type="checkbox"/> | Additional fee for specification and drawings filed in paper over 100 sheets The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof..... | | \$0.00 | | |
| Total of above calculation..... | | | \$1000.00 | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | \$1000.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 | | | | \$0.00 | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
| Total Claims | 18 - 20 = | 0 | X \$50.00 | \$0.00 | |
| Independent Claims | 1 - 3 = | 0 | X \$200.00 | \$0.00 | |
| Multiple Dependent Claims (Check if applicable) | | | + \$360.00 | \$0.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$0.00 | |
| <input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.127). The fees indicated above are reduced by 1/2. | | | | \$0.00 | |
| SUBTOTAL = | | | | \$0.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the + | | | | \$0.00 | |
| TOTAL NATIONAL FEE = | | | | \$1,000.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable) | | | <input type="checkbox"/> | \$0.00 | |
| TOTAL FEES ENCLOSED = | | | | \$1,000.00 | |
| | | | | Amount to be: | \$ |
| | | | | refunded | |
| | | | | charged | \$ |
| <p>a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 18-1171 in the amount of \$1,000.00 to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-1171. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> | | | | | |
| <p>SEND ALL CORRESPONDANCE TO</p> <p>Jean-Louis SEUGNET</p> <p>RHODIA INC.</p> <p>8 Cedar Brook Drive</p> <p>CN 7500, CRANBURY, NJ 08512-7500</p> | | | | | |
| <p></p> <p>_____ SIGNATURE</p> <p>Jean-Louis SEUGNET</p> <p>_____ NAME</p> <p>Reg. No. L0088</p> <p>_____ REGISTRATION NUMBER</p> <p>June 21, 2006</p> <p>_____ DATE</p> | | | | | |

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| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) | | Docket No. RN03169 | |
| Applicant(s): Michel FOULON and Laurence STELANDRE | | | |
| Serial No. 7524756 National Phase of PCT/FR2004/003354 Intern. Filing date November 22, 2004 | Filing Date To be assigned | Examiner To be assigned | Group Art Unit To be assigned |
| Invention: SILICA-INTERCALATED HYDROTALCITE, AND USE THEREOF AS FILLER IN POLYMER COMPOSITIONS | | | |
| I hereby certify that this <input checked="" type="checkbox"/> Transmittal letter sending documents referred to herein <input checked="" type="checkbox"/> Specification with Abstract (21pages) <input type="checkbox"/> Drawings (0 pages) <input checked="" type="checkbox"/> Declaration/Power of Attorney (<input type="checkbox"/> signed <input type="checkbox"/> unsigned), <input type="checkbox"/> Information Disclosure Statement with copies of references <input checked="" type="checkbox"/> Preliminary Amendment (6 pages) <input checked="" type="checkbox"/> PCT/FR2004/003354 as published <input type="checkbox"/> Signed Assignment and Recordation Sheet <input type="checkbox"/> Other: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> <input type="checkbox"/> Form PCT/IB/308 <input type="checkbox"/> PCT/ISA/237 </div> <div> <input type="checkbox"/> Form PCT/ISA/210 English Version <input type="checkbox"/> Form PCT/ISA/210 French Version </div> </div> | | | |
| (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on: <div style="display: flex; justify-content: center; align-items: flex-end; margin-top: 10px;"> <div style="text-align: center; margin-right: 20px;"> <u>June 21, 2006</u> <i>Date</i> </div> <div style="text-align: center;"> <u>Jean-Louis SEUGNET</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>  <i>(Signature of Person Mailing Correspondence)</i> <u>EV 742516602 US</u> <i>("Express Mail" Mailing Label Number)</i> </div> </div> | | | |
| Note: Each Paper must have its own certificate of mailing. | | | |